

TNFRSF6B recombinant protein

TNFRSF6B, 30-300aa, Human, His tag, E Coli (Denatured)

CATALOG # AAA48800	HOST E Coli	APPLICATIONS SDS-Page
------------------------------	-----------------------	---------------------------------

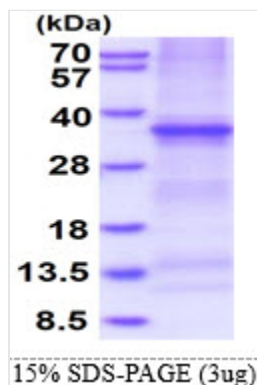
PRODUCT SYNONYMS

TNFRSF6B; 30-300aa; Human; His tag; E Coli (Denatured); Tumor necrosis factor receptor superfamily member 6B; DCR3; DJ583P15.1.1; Decoy receptor 3; Decoy receptor for Fas ligand; M68; TR6; TNFRSF6B recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	> 85% by SDS-PAGE
Form/Format	Liquid. 20mM Tris-HCl Buffer (pH 8.0) containing 10% glycerol 0.4M urea
Concentration	1mg/ml (determined by Bradford assay) (varies by lot)
Sequence	MGSSHHHHH SSGLVPRGSH MGSVAETPTY PWRDAETGER LVCAQCPPGT FVQRPCRRDS PTTCGPCPPR HYTQFWNYLE RCRYCNVLCG EREEEARACH ATHNRACRCR TGFFAHAGFC LEHASCPPGA GVIAPGTPSQ NTQCQPCPPG TFSASSSSSE QCQPHRNCTA LGLALNVPGS SSHDTLCTSC TGFPLSTRVP GAEECERAVI DFVAFQDISI KRLQRLQLAL EAPEGWGPTP RAGRAALQLK LRRRLTELLG AQDGALLVRL LQALRVARMP GLERSVRERF LPVH
Sequence Length	300
Applicable Applications for TNFRSF6B recombinant protein	SDS-PAGE
Antigen Species	Human
Tag Information	His-tag
Preparation and Storage	Can be stored at 4 degree C short term (1-2 weeks). For long term storage, aliquot and store at -20 degree C or -70 degree C. Avoid repeated freezing and thawing cycles.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for TNFRSF6B recombinant protein	TNFRSF6B belongs to Tumor necrosis factor receptor superfamily. It acts as a decoy receptor that competes with death receptors for ligand binding. This protein is postulated to play a regulatory role in suppressing FasL- and LIGHT-mediated cell death and T cell activation as well as to induce angiogenesis via neutralization of TL1A. Recombinant human TNFRSF6B protein, fused to His-tag at N-terminus, was expressed in E Coli.
Product Categories/Family for TNFRSF6B recombinant protein	Immunology
References	Pitti RM. et al. (1999) Nature. 396 : 699-703.; Yu KY. et al. (1999) J Biol Chem. 274: 13733-13736;

NCBI AND UNIPROT INFORMATION

NCBI GI #	4507585
NCBI GeneID	8771
NCBI Accession #	NP_003814
NCBI GenBank Nucleotide #	NM_003823.3
UniProt Accession #	O95407
Molecular Weight	32.1 kDa (294aa)
NCBI Official Full Name	tumor necrosis factor receptor superfamily member 6B
NCBI Official Synonym Full Names	TNF receptor superfamily member 6b
NCBI Official Symbol	TNFRSF6B
NCBI Official Synonym Symbols	M68; TR6; DCR3; M68E; DJ583P15.1.1
NCBI Protein Information	tumor necrosis factor receptor superfamily member 6B
UniProt Protein Name	Tumor necrosis factor receptor superfamily member 6B
UniProt Gene Name	TNFRSF6B
UniProt Synonym Gene Names	DCR3; TR6; DcR3

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.